

#### EASTERN REGIONAL TRAUMA ADVISORY COMMITTEE

**Date**: December 14<sup>th</sup>, 2006 **Time:** 1530-1730

**Site**: Billings Clinic Room 2

**Present**: PClifton RN (coordinator SVH), B Hurd MD (Surgeon/Billings) RMickelson RN (Coordinator/Billings Clinic), Chris Mehl EMT (Plentywood), ESchuchard RN (Glasgow), TSinclair RN (Outreach SVH), K Todd RN State Trauma Program Manager, KBloom EMT (AMR), BVonbergen RN (Prevention/Billings Clinic); NRahm RN(Nurse Consultant/Billings Clinic), LHilliard RN (Medflight/BC)

## **Telepresent**:

**Big Timber:** K Peden MD (Chair;Big Timber) **Plentywood:** DAnderson RN, B. Johnson RN

Harlowton: DThompson PA-C, LPritchard RN, Dr. McCart

Miles City: STaylor RN, LBieshevul PA-C(Broadus)

Colstrip: P.White RN. JCraig MD

Total: 9 facilities/ 20 participants

**Contact information for Billings Participants attached to Meeting Minutes** 

TOPIC	DISCUSSION	ACTION PLAN
Meeting called to order at 1530	Minutes reviewed and approved on site. All telemed participants had been mailed minutes	Approved and seconded
Old Business	Brain Injury Protocol development: Clifton/Maier/Hurd/Mickelson have not yet been able to pull and review all relevant CT scans.	Update, hopefully, in March

Case Presentation	PClifton reviewed a case of a 2 yr old male in a highspeed MVC/rollover ejection with a delayed diagnosis of cervical atlas/axis fracture. A presentation of the anatomic alterations in injury patterns and diagnoses was presented	The presentation will be hardcopy mailed with the ERTAC minutes to all facilities in our referral region.
Subcommittee Reports	Education (ESchuchard)  Rocky Mountain Rural Trauma Symposium: all evals have been reviewed. Still a preponderance of EMS people as attendees but necessary to maintain content that appeals to all levels. Hands on skills still rated high. 2007 event to be held 9/6-7/06 in Great Falls. We will contract out the audiovisual management of the course due to negative evals on the quality of the September event and poor management of AV emergencies throughout the conference.  Planning an annual Trauma Coordinators conference, in addition to the Rocky Mountain Conference, for early 2007, as per a model from the Dakotas described by John Bleicher. Heavily directed towards supporting one another in the	Contact Rachelle Erickson RN/Benefis Trauma Coordinator, for information on the September conference.  Questions regarding Coordinators conference direct to Kim Todd 1-406-444-3895
	verification process. Date to be announced when WY availability	TNCC providers who rated instructor

known.

- ENA putting out new TNCC content late 2007 so it isn't cost effective to teach an instructor class now. We would have to purchase materials twice and do updates. ERTAC will contribute financial support to the instructor class when it is developed.
- TEAM Train The Trainer class held this past fall. Lots of participation. Trying to schedule courses at those facilities with pending consultative visits. Need a Beta test site in each region. Bioterrorism grant underwriting some of the costs. Can then be incorporated into Bioterrorism CREW projects rewrites. Class was taped. Discs distributed.

TNCC courses:

Billings Clinic: 1/24-25/07

Cancelled

SVH: 3/1-2/07

Billings Clinic: 10/30-31/07 SVH Contact: Penny Clifton Billings Clinic Contact: Nancy

Rahm

PDA STAT mannequin: the new Palm is here but Penny, Tracey,

potential and have been in course in last 6 months should contact Elaine Schuchard RN re instructor training.

We need to clarify with ENA how to incorporate students with IP from this past Fall who will no longer be within the 6 month time frame for instructor training.

CREW week information: contact Tim Nordstrom 1-406-237-3606

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TEAM information classes in Eastern Region: Elaine Schuchard

Limited scholarships possible via Elaine Schuchard

Still await Bill Taylor RN NREMT-P in Missoula to send the mannequin scenarios he promised 6 months ago. Penny will contact again. Penny has some materials she and Chuck Bratsky used to teach the Chuck and Rich haven't had a chance to plug it all in and take a run at it.

use of the mannequin last Fall. Need to find them for Georgiana Mayer in Butte as she has agreed to make a manual for all to use.

State Trauma and Injury Prevention Website is not functional in that it is not current and the webmaster services do not provide for ability to load minutes, pdf files, ppt, documents or anything else of regional use. This situation is not expected to change as it has been stagnant for years. Gas prices and travel issues as well as the new ability to seek designation are all reasons to maximize and optimize technical and electronic methods of communicating. ERTAC collected a quote for site development. Gail Hatch, new hire in EMS section, will facilitate development at no cost. If not developed within 6 months, per Dr. Peden, Education Sub comm will contract out.

Send examples of good websites to Gail Hatch via Kim Todd at kimtodd@mt.gov.

## **Quality Improvement**

- Committee was chartered over summer
- 5 charts reviewed to date, 2 charts reviewed since last ERTAC

ERTAC members interested in review can utilize the attached letter to request review. The check list used top audit will also be attached.

meeting

- Triggers are still death and request
- Parties submitting a request can be physically or telepresent at the review
- Overview of peer review results are presented at subsequent ERTAC meeting.
- Trauma system rules passed so committee is sanctioned
- Issues from Northern Wyoming will be referred to Dr. Doug Schmitz, WY State Trauma Program Director
- Committee members are: Dr. Peden, P Clifton, R Mickelson, J Hansen.
- PI from Reviews: all trauma patients for whom transfer is anticipated should have the transfer call placed early rather than late. The completion of many diagnostic procedures creates a delay in transfer. Suboptimal studies will have to be repeated after transfer. Extremes of age should heighten the awareness of the need for transfer.

Airway must be validated and established early, including patients

Questions: contact Dr. Kirby Peden by email <u>kpedenmd@yahoo.com</u>

whose altered LOC is likely due to intoxication.

Flight dispatch, using sanctioned criteria, from the scene is certainly timely but all parties must be kept in loop so that flight team's arrival is anticipated and rendezvous site understood.

### **Injury Prevention**

- Charter was sent last ERTAC mailings.
- Charter approved
- Plan is for data -driven implementation of focused injury prevention strategies
- Multiple stakeholders interested in horse-related trauma, as well as link to state EMSC initiatives so first project will likely focus there
- Billings Clinic, AMR, and SVH Outreach and Pediatrics all in cooperative roles.
- Pilot project in coordination with State EMSC is "Ride Smart" equestrian injury prevention.

## **EMS/Prehospital**

 Multiple parties seem to be interested in this subcommittee becoming functional. Inquiries and interest in Injury Prevention Subcommittee involvement, or starting satellite programs in your community, should be directed to Tracey Sinclair at SVH 406-237-4181 Brad VonBergen at BC 406-247-6193

Future updates on Ride Smart and ThinkFirst

Penny Clifton will attempt to connect all interested parties electronically after the first of the year.

	<ul> <li>Dr. Peden encourages that this committee be intricately involved in discussions about a REGIONAL TRAUMA PLAN, as mandated by Trauma Rules.</li> </ul>	EMS can use IP and QI subcommittees and trauma rules (sent to Jim Webber) to formulate their charter and processes.
State Report / Kim Todd RN EMS/Trauma Systems/Helena Trauma Systems Manager	No regional trauma registry report until March due to unforeseeable delays in data delivery to the State.  Considerable interest by facilities in the state trauma center designation process. The levels of designation include	Applications available from Kim Todd RN 1-406-444-3895

	<ul> <li>Pioneer Medical Center in Big         Timber, a Trauma Receiving         Facility</li> <li>Livingston Memorial Hospital in         Livingston as a Community         Trauma Facility</li> <li>Billings Clinic and St. Vincent         Healthcare in Billings both as         Regional Trauma Centers.</li> <li>ATLS (Advanced Trauma Life Support)         Courses for 2007 have been scheduled and         are filling up fast. To obtain registration         information visit the MontanaEMS.mt.gov         website. Courses in the ERTAC will be in         April and November.</li> </ul>	
Education	Penny Clifton presented literature review and problem analysis for issue of decubiti related to long backboard times.  Undiagnosed diabetics, smokers, shock, acidosis, advanced age, dirty hair/bloody head all found to be consistent factors along with long times on board prior to arrival. BC flies on board, SVH won't if patient has been removed. Dr. Peden feels that if the patient is stable enough to make it to a secondary survey and be turned for a	Chris will send Penny the contacts for the BackRaft company  Consider a demo of spine turn at March meeting  Follow up 3/07

	back exam, that the board should be either removed or padded at that time. Chris Mehl has familiarity with an inflatable reusable product.	
Meeting dates for 2007	SVH March 8 <sup>th</sup> BC June 14 <sup>th</sup> SVH September 13 <sup>th</sup> BC December 13 <sup>th</sup>	Rich and Penny will work together in January to streamline the preERTAC meeting notification and mailing process with site coordinators and ERTAC participants. Our apologies to Sherry Taylor in Miles City. Thanks for hanging in there, Sherry.  Welcome suggestions for education topics Also welcome cases you would like to present.
Meeting Adjourned 1730		

Minutes respectfully submitted 12/22/2006 Penny Clifton RN/SVH Trauma Coordinator

# **ERTAC Contacts**

Penny Clifton RN	SVH Trauma Coordinator	237-4292	penny.clifton@svh-mt.org
Rich Mickelson RN	BC Trauma Coordinator	657-4156	rmickelson@billingsclinic.org
Kirby Peden MD	Big Timber Trauma Dir.		
	ERTAC Chair	932-4603	kpedenmd@yahoo.com
Elaine Schuchard RN	Montana Health Network	228-8408	eschuchard@montanahealthnetwork.org
Kim Todd RN`	Trauma System Manager.	444-3598	kimtodd@mt.gov
Jennie Nemec RN	RN consultant	444-0752	jnemec@mt.gov
Tracey Sinclair RN	SVH Trauma Outreach	237-4181	tracey.sinclair@svh-mt.org
Bobbi Perkins	<b>Injury Prevention Coordinate</b>	or	
	EMS and Trauma Section	444-3895	bperkins@mt.gov
Tim Nordstrom	MT Bioterrorism	237-3606	tnordstrom@svh-mt.org
Lyndy Gurchiek	Big Sky EMS Education	259-9601	lgurchiek@amr-ems.com
Jim Weber	AMR Manager	259-9606	james.weber@amr.net
Brad vonBergen RN	Billings Clinic/Injury Prev.	657-4150	bvonbergen@billingsclinic.org
Joe Hansen	REMSTTAC	587-6370	joe.hansen@remsttac.org
Nancy Rahm	BC Nurse Consultant	657-4923	nrahm@billingsclinic.org